

ABSTRACT OF THE DISCLOSURE

The present invention relates to a hydraulic type plastic tensioner comprising a body of the tensioner, which is made of plastics, a hollow metallic cylinder fit into a circular hole formed in the body, a plunger and a check valve mechanism. A ball seat in the check valve mechanism is provided on a bottom portion of the circular hole, and a retainer in a retainer-integrated type cylinder is press-fit onto the check ball to hold the cylinder in the circular hole.